BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		Item No. 1 Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications and directions of Engineer in charge of work.							
		Measurement taken on 8-09-20 to 9-10 & 20.10.20							
		Footing							
		Mass Excavation between Grid A-D and 3-7'	Cum	1	10.2	12.7	1.8	233.17	
		Mass Excavation between Grid D -G and 6-7'	Cum	1	7.3	3.9	1.8	51.25	
		Mass Excavation between Grid A -D and 1-1'	Cum	1	10.9	2.8	1.8	54.94	
		Mass Excavation between Grid E and F	Cum	1	6.1	13.1	1.8	143.84	
		Mass Excavation between grid H-H'and 1-3'	Cum	1	3.1	11.8	1.8	65.84	
		Mass Excavation between grid H-H'and 4-5'	Cum	1	3.9	3.9	1.8	27.38	
		C5	Cum	2	2.9	2.9	1.8	30.28	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

9/10/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064							
Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		for SSM							
		Grid between 1-3 along Grid A and D	Cum	2	4.6	0.75	0.75	5.18	
		Grid between 3'-7' along E and F	Cum	2	2.8	0.75	0.75	3.15	
		Grid between F-G	Cum	1	1.25	0.75	0.75	0.70	
		Grid between G-H	Cum	1	1.65	0.75	0.75	0.93	
		Grid between 6-7	Cum	1	1.25	0.75	0.75	0.70	
		Sump	Cum	1	3.7	3.7	2.25	30.80	
							Total Executed Quantity		648.15
							Quantity Carried to Summary		648.15

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Item No.2: Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specifications and directions of Engineer in charge of work.

Measurement taken on: 10/09/20

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		Isolated Footing							
		C2	Cum	2	4.4	4	0.15	5.28	
		C3	Cum	2	3.5	3.5	0.15	3.68	
		C3'	Cum	1	4.4	2.7	0.15	1.78	
		C3"	Cum	1	4.9	2.3	0.15	1.69	
		C3"'	Cum	1	4.9	2.6	0.15	1.91	
		C4	Cum	4	3.1	3.1	0.15	5.77	
		C4'	Cum	1	3.5	2.6	0.15	1.37	
		C5	Cum	2	3	3	0.15	2.70	
		Combined Footing							
		CF1 Footing	Cum	1	12.4	3.7	0.15	6.88	
		CF2 Footing	Cum	1	12.6	2.4	0.15	4.54	
		CF3 Footing	Cum	1	6.9	3.1	0.15	3.21	
		Lift Footing							
		CF4	Cum	1	2.5	5.4	0.15	2.03	
		Total Executed Quantity						**40.82**	
		Quantity Carried to Summary						**40.82**	

Asst. Executive Engine
Project Division
Yelahanka Zone
BBMP, Bangalore - 9

PUSHPARASAD CONSULTANTS BANGALORE

10/9/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge of work.							
Measurement taken on 13-09-20, 20-12-2010 – 30							
Isolated Footing							
C2	Cum	2	4.4	4	0.15	5.28	
C3	Cum	2	3.5	3.5	0.15	3.68	
C3'	Cum	1	4.4	2.7	0.15	1.78	
C3"	Cum	1	4.9	2.3	0.15	1.69	
C3"'	Cum	1	4.9	2.6	0.15	1.91	
C4	Cum	4	3.1	3.1	0.15	5.77	
C4'	Cum	1	3.5	2.6	0.15	1.37	
C5	Cum	2	3	3	0.15	2.70	
Combined Footing							
CF1 Footing	Cum	1	12.4	3.7	0.15	6.88	
CF2 Footing	Cum	1	12.6	2.4	0.15	4.54	
CF3 Footing	Cum	1	6.9	3.1	0.15	3.21	
Lift Footing							
CF4	Cum	1	2.5	5.4	0.15	2.03	
Below SSM							
Along grid 1 and 3	Cum	2	12	0.75	0.15	2.70	
Along grid 4	Cum	1	5.5	0.75	0.15	0.62	
Along grid 7	Cum	1	21.2	0.75	0.15	2.39	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

20/9/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		Alond grid A and D	Cum	2	14.9	0.75	0.15	3.35	
		Along grid E	Cum	1	15.5	0.75	0.15	1.74	
		Along grid F	Cum	1	15.95	0.75	0.15	1.79	
		Along grid H'	Cum	1	14.3	0.75	0.15	1.61	
		near Staircase	Cum	1	1.5	0.6	0.15	0.14	
		Sump	Cum	1	3.7	3.7	0.15	2.05	
							Total Executed Quantity	57.21	
							Quantity Carried to Summary	57.21	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Change in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No. 4		Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge of work.							
Measurement taken on		16-10-20, 9-11-20							
		Above SSM							
		Along grid 1 and 3	Cum	2	12	0.45	0.15	1.62	
		Along grid 4	Cum	1	5.5	0.45	0.15	0.37	
		Along grid 7	Cum	1	21.2	0.45	0.15	1.43	
		Alond grid A and D	Cum	2	14.9	0.45	0.15	2.01	
		Along grid E	Cum	1	15.5	0.45	0.15	1.05	
		Along grid F	Cum	1	15.95	0.45	0.15	1.08	
		Along grid H'	Cum	1	14.3	0.45	0.15	0.97	
		near Staircase	Cum	1	1.5	0.45	0.15	0.10	
		Building plinth area Concrete	Cum	1	15.8	17	0.15	40.29	
			Cum	1	2	17	0.15	5.10	
			Cum	1	5.5	7.6	0.15	6.27	
		Deduction Column							
			Cum	19	0.3	0.6	-0.15	-0.51	
			Cum	1	0.45	0.6	-0.15	-0.04	
			Cum	4	0.2	0.6	-0.15	-0.07	
		Total Executed Quantity						**59.66**	
		Quantity Carried to Summary						**59.66**	

Asst. Executive Enginee
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

BHUVANAPRASAD CONSULTANTS BANGALORE

9/11/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerddressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.							
14/10/20							
SSM							
Along grid 1 and 3	Cum	2	12	0.45	0.6	6.48	
Along grid 4	Cum	1	5.5	0.45	0.6	1.49	
Along grid 7	Cum	1	21.2	0.45	0.6	5.72	
Alond grid A and D	Cum	2	14.9	0.45	0.6	8.05	
Along grid E	Cum	1	15.5	0.45	0.6	4.19	
Along grid F	Cum	1	15.95	0.45	0.6	4.31	
Along grid H'	Cum	1	14.3	0.45	0.6	3.86	
near Staircase	Cum	1	1.5	0.45	0.9	0.61	
					Total Executed Quantity	**34.70**	
					Quantity Carried to Summary	**34.70**	

Asst. Executive Enginee
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

PMC

14/10/20

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client	Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064							
Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From / To								
Item No. 6	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications and directions of Engineer in charge of work.							
Measurements taken on	16-10-20							
			(Excavation Quantity -SSM-Concrete Quantity)					
	Footing and SSM Excavation	Cum	from Item no.1				617.35	
	granite / trap broken metal		from Item no.2				-40.82	
	PCC	Cum	from Item no.3				-57.21	
	SSM	Cum	from Item no.1				-34.70	
	Footing Concrete	Cum	from Item no.1				-189.86	
						Total Executed Quantity	294.76	
						Qty Carried to Summary	294.76	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

16/10/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No. 7 Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per specifications and directions of Engineer in charge of work.							
Measurement taken on 10-11-20							
	Cum	((Excavated earth - filling available Earth)					
Excavated earth	Cum	from Item no.1				648.15	
Filling available Earth)	Cum	from Item no.6				-294.76	
					Total Executed Quantity	**353.39**	
					Qty Carried to Summary	**353.39**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

BUDHAPRASAD CONSULTANTS BANGALORE

10-11-20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.							
Measurement taken on	22-09-20, 30-9-20, 24-10-20, 28-10-20, 2-11-20						
Isolated Footing							
C2	Sqm	2	16.8		0.9	30.24	
C3	Sqm	2	14		0.8	22.40	
C3'	Sqm	1	14.2		0.8	11.36	
C3"	Sqm	1	14.4		0.8	11.52	
C3"'	Sqm	1	15		0.8	12.00	
C4	Sqm	4	12.4		0.7	34.72	
C4'	Sqm	1	12.2		0.7	8.54	
C5	Sqm	2	12		0.65	15.60	
Combined Footing	Sqm						
CF1 Footing	Sqm	1	32.2		0.3	9.66	
Beam	Sqm	1	27.2		0.9	24.48	
CF2 Footing	Sqm	1	30		0.3	9.00	
Beam	Sqm	1	26.6		0.9	23.94	
CF3 Footing	Sqm	1	20		0.3	6.00	
Beam	Sqm	1	15.2		0.5	7.60	
Lift Footing	Sqm						
CF4	Sqm	1	15.8		0.35	5.53	
Beam	Sqm	2	11.2		1.6	35.84	
Lift Beam	Sqm	2	4.6		1.6	14.72	
	Sqm						
Column upto Plinth Beam Bottom	Sqm						
C1	Sqm	1	2.1		0.3	0.63	
C2	Sqm	2	1.8		0.3	1.08	
C2	Sqm	2	1.8		0.6	2.16	
C3	Sqm	2	1.8		0.7	2.52	

Asst. Executive Engine
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

SIDDHAPRASAD CONSULTANTS BANGALORE

24/10/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064							
Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		C3	Sqm	1	1.8		0.7	1.26	
		C3'	Sqm	1	1.8		0.7	1.26	
		C3"	Sqm	1	1.8		0.7	1.26	
		C3"'	Sqm	1	1.8		0.7	1.26	
		C4	Sqm	4	1.8		0.8	5.76	
		C4	Sqm	1	1.8		0.3	0.54	
		C4	Sqm	1	1.8		0.7	1.26	
		C4'	Sqm	1	1.8		0.8	1.44	
		C5	Sqm	2	1.8		0.85	3.06	
		Sump							
		Bottom Slab	Sqm	1	14.8		0.15	2.22	
		Side Walls	Sqm	4	3.7		1.8	26.64	
			Sqm	4	3.4		1.8	24.48	
		Total Executed Quantity						**359.98**	
		Quantity Carried to Summary						**359.98**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No. 9		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness , including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.							
Measurement taken on		31-10-20							
		Plinth Beam							
		PB2	Sqm	4	12		0.45	21.60	
		PB1	Sqm	4	5.5		0.45	9.90	
		PB2	Sqm	2	14.8		0.45	13.32	
		PB1	Sqm	4	4.2		0.45	7.56	
		PB2	Sqm	4	3		0.45	5.40	
		PB1	Sqm	2	7.7		0.45	6.93	
		PB1	Sqm	4	7.4		0.45	13.32	
		PB1	Sqm	2	7.65		0.45	6.89	
		PB1	Sqm	2	8.1		0.45	7.29	
		PB1	Sqm	2	8.25		0.45	7.43	
		PB2	Sqm	2	6.7		0.45	6.03	
		PB2	Sqm	2	3.9		0.45	3.51	
		PB2	Sqm	2	3.6		0.45	3.24	
		PB2	Sqm	2	3.5		0.45	3.15	
		PB2	Sqm	2	3.3		0.45	2.97	
		Total Executed Quantity						**118.53**	
		Quantity Carried to Summary						**118.53**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

31/10/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No. 10		Providing and removing centering, shuttering, strutting, propping etc. and Removal of form Work for columns, pillars, piers, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.							
Measurement taken on		17-11-20 17-11-20							
		Column upto Ground Floor Roof Slab Bottom							
		C1	Sqm	1	2.1		3.45	7.25	
		C2,C3,C3',C",C3'", C4,C4' and C5	Sqm	19	1.8		3.45	117.99	
		C6	Sqm	4	1.6		3.6	23.04	
		Column upto First Floor Roof Slab Bottom							
		C1	Sqm	1	2.1		3.45	7.25	
		C2,C3,C3',C",C3'", C4,C4' and C5	Sqm	19	1.8		3.45	117.99	
		C6	Sqm	4	1.6		3.6	23.04	
		Total Executed Quantity						**296.55**	
		Quantity Carried to Summary						**296.55**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

17/11/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client	Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064							
Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From To								
Item No. 11	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons for heights more than 3.50m from ground level. - 0 to 5 mtrs complete as per specifications and directions of Engineer in charge of work.							
Measurement taken on	30-11-20							
	Ground Floor Roof Slab							
		Sqm	1	24.2	17	-	411.40	
	Deduction							
	staircase and Lift	Sqm	-1	5.5	4.6		-25.30	
	First Floor Roof Slab							
		Sqm	1	24.2	17		411.40	
	Deduction							
	staircase and Lift	Sqm	-1	5.5	4.6		-25.30	
	Sump							
	Top slab	Sqm	1	3.7	3.7		13.69	
						Total Executed Quantity	785.89	
						Quantity Carried to Summary	785.89	

30/11/20
Asst. Executive Engine
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

30/11/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		Item No. 12 Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specifications and directions of Engineer in charge of work.							
		Measurement taken on 20-11-20							
		Ground Floor Roof Slab							
			Sqm	1	82.4		0.15	12.36	
		near Staircase	Sqm	2	4.9		0.15	1.47	
		First Floor Roof Slab							
			Sqm	1	82.4		0.15	12.36	
		near Staircase	Sqm	2	4.9		0.15	1.47	
							Total Executed Quantity	**27.66**	
							Quantity Carried to Summary	**27.66**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

20/11/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		Item No. 13 Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.							
		Measurement taken on 30-11-20 2-1-21							
		Ground Floor Roof Beam							
		B1(300X600)	Sqm	2	12.9		0.45	11.61	
		B2(300X600)	Sqm	2	12.3		0.45	11.07	
		B3(300X600)	Sqm	2	6.4		0.45	5.76	
		B4(450X600)	Sqm	2	9.35		0.45	8.42	
		B5(300X600)	Sqm	2	21.2		0.45	19.08	
		B6(300X600)	Sqm	2	4.6		0.45	4.14	
		B6(300X600)	Sqm	2	3.9		0.45	3.51	
		B6(300X600)	Sqm	2	3.6		0.45	3.24	
		B6(300X600)	Sqm	2	3.5		0.45	3.15	
		B6(300X600)	Sqm	2	3.3		0.45	2.97	
		B7(300X600)	Sqm	2	14.9		0.45	13.41	
		B8(300X600)	Sqm	2	14.6		0.45	13.14	
		B9(300X750)	Sqm	2	15.5		0.6	18.60	
		B10(300X750)	Sqm	2	15.95		0.6	19.14	
		Lift Beam B11(200X450)	Sqm	4	2.1		0.45	3.78	
			Sqm	4	1.5		0.45	2.70	
		B12(300X350)	Sqm	4	9.35		0.2	7.48	
		B13(350X600)	Sqm	2	9.2		0.45	8.28	
		B14(300X600)	Sqm	2	9.2		0.45	8.28	
		First Floor Roof Beam							
		B1(300X600)	Sqm	2	22.1		0.45	19.89	
		B2(300X600)	Sqm	2	12.3		0.45	11.07	
		B3(300X600)	Sqm	2	6.4		0.45	5.76	

Asst. Executive Engin
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Yelahanka Zone
BBMP, Bangalore - 9

RUDRAPRASAD CONSULTANTS BANGALORE

20/12/20

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
B4(450X600)	Sqm	6	9.35		0.45	25.25	
B5(300X600)	Sqm	2	21.2		0.45	19.08	
B6(300X600)	Sqm	2	4.6		0.45	4.14	
B6(300X600)	Sqm	2	3.9		0.45	3.51	
B6(300X600)	Sqm	2	3.6		0.45	3.24	
B6(300X600)	Sqm	2	3.5		0.45	3.15	
B6(300X600)	Sqm	2	3.3		0.45	2.97	
B7(300X600)	Sqm	2	14.9		0.45	13.41	
B8(300X600)	Sqm	2	14.6		0.45	13.14	
B9(300X750)	Sqm	2	15.5		0.6	18.60	
B10(300X750)	Sqm	2	15.95		0.6	19.14	
Lift Beam B11(200X450)	Sqm	4	2.1		0.45	3.78	
	Sqm	4	1.5		0.45	2.70	
Total Executed Quantity						**336.58**	
Quantity Carried to Summary						**336.58**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
02/01/21

RUDRAPRASAD CONSULTANTS BANGALORE

2/01/21

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.

30-11-20, 21-12-20
30-11-20 — 21-12-20

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Staircase							
Ground Floor							
1st flight							
Waist slab							
Bottom	Sqm	1	1.5	2.8		4.20	
Side	Sqm	2	2.8		0.175	0.98	
Riser	Sqm	9	1.5		0.15	2.03	
Landing							
Bottom	Sqm	1	1.5	1.85		2.78	
Side	Sqm	1	3.35		0.175	0.59	
2nd flight							
Waist slab							
Bottom	Sqm	1	1.5	2.1		3.15	
Side	Sqm	2	2.1		0.175	0.74	
Riser	Sqm	7	1.5		0.15	1.58	
Landing							
Bottom	Sqm	1	1.5	1.85		2.78	
Side	Sqm	1	3.35		0.175	0.59	
3rd flight							
Waist slab							
Bottom	Sqm	1	1.5	2.8		4.20	
Side	Sqm	2	2.8		0.175	0.98	
Riser	Sqm	8	1.5		0.15	1.80	
Landing							
Bottom	Sqm	1	1.5	1.3		1.95	
Side	Sqm	1	2.8		0.175	0.49	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

PRUDHVIRASAD CONSULTANTS BANGALORE

PMC

06/12/20

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Second Floor							
1st flight							
Waist slab							
Bottom	Sqm	1	1.5	2.8		4.20	
Side	Sqm	2	2.8		0.175	0.98	
Riser	Sqm	9	1.5		0.15	2.03	
Landing	Sqm						
Bottom	Sqm	1	1.5	1.85		2.78	
Side	Sqm	1	3.35		0.175	0.59	
2nd flight							
Waist slab							
Bottom	Sqm	1	1.5	2.1		3.15	
Side	Sqm	2	2.1		0.175	0.74	
Riser	Sqm	7	1.5		0.15	1.58	
Landing							
Bottom	Sqm	1	1.5	1.85		2.78	
Side	Sqm	2	1.85		0.175	0.65	
3rd flight							
Waist slab							
Bottom	Sqm	1	1.5	2.8		4.20	
Side	Sqm	2	2.8		0.175	0.98	
Riser	Sqm	8	1.5		0.15	1.80	
Landing							
Bottom	Sqm	1	1.5	1.3		1.95	
Side	Sqm	2	1.3		0.175	0.46	
Total Executed Quantity						**57.64**	
Quantity Carried to Summary						**57.64**	

Asst. Executive En
21/12/20
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PMC

21/12/20

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

First & Part Bill

Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement complete as per specifications and directions of Engineer in charge of work.							
26-09-20, 7-10-20, 5-11-20, 27-10-20, 30-11-20, 4-11-20							
Isolated Footing							
C2	Cum	2	4.4	4	0.9	31.68	
C3	Cum	2	3.5	3.5	0.8	19.60	
C3'	Cum	1	4.4	2.7	0.8	9.50	
C3"	Cum	1	4.9	2.3	0.8	9.02	
C3"'	Cum	1	4.9	2.6	0.8	10.19	
C4	Cum	4	3.1	3.1	0.7	26.91	
C4'	Cum	1	3.5	2.6	0.7	6.37	
C5	Cum	2	3	3	0.65	11.70	
Combined Footing							
CF1 Footing	Cum	1	12.4	3.7	0.3	13.76	
Beam	Cum	1	12.4	1.2	0.9	13.39	
CF2 Footing	Cum	1	12.6	2.4	0.3	9.07	
Beam	Cum	1	12.6	0.7	0.9	7.94	
CF3 Footing	Cum	1	6.9	3.1	0.3	6.42	
Beam	Cum	1	6.9	0.7	0.5	2.42	
Lift Footing							
CF4	Cum	1	2.5	5.4	0.35	4.73	
Beam	Cum	2	5.4	0.2	1.6	3.46	
Lift Beam	Cum	2	2.1	0.2	1.6	1.34	

A.E. (Proj.-I)

BHUVAPRASAD CONSULTANTS BANGALORE

Asst. Executive Engine
Project Division
Yelahanka Zone
BBMP, Bangalore - 5

7/10/20

PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER